| Index of Claims | Аррисации но.  |
|-----------------|----------------|
|                 | 10/085,585     |
|                 | Examiner       |
|                 | Michelle Lopez |

Application No.

Applicant(s)

10/085,585

SAITO ET AL.

Examiner

Art Unit

Michelle Lopez

3721

| <b>√</b> | Rejected |
|----------|----------|
| 11       | Allowed  |

| ı | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| Ĺ | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Cla      | aim       | n Date   |                 |          |         |  | Cla     | aim    | m Date |              |   |  | Cla      | im       | Date     |              |               |          |                      |          |          |          |          |
|----------|-----------|----------|-----------------|----------|---------|--|---------|--------|--------|--------------|---|--|----------|----------|----------|--------------|---------------|----------|----------------------|----------|----------|----------|----------|
|          | <u>a</u>  | 4        |                 |          |         |  |         |        |        | <del>-</del> |   |  |          |          | _ T      | <del>,</del> |               |          |                      | T        | T        |          |          |
| Final    | Original  | 10/18/04 |                 |          |         |  |         |        | Final  | Original     |   |  |          | '        | Final    | Original     |               |          |                      |          |          | 1        |          |
| ίΞ       | ا بَيِّرَ | 5        |                 | 1        |         |  |         |        | 证      | رَجَ         |   |  |          | į        | Ī        | ا يَّ        | ŀ             |          |                      |          |          |          |          |
|          |           |          | [               |          |         |  |         |        |        |              |   |  | _        | L        |          |              |               |          |                      |          |          | _        |          |
|          | 1         | <b>V</b> |                 |          |         |  |         |        |        | 51           |   | $\sqcup \sqcup$                                  | _ :::    | L        | i        | 101          | $\perp$       | Ш        | _                    | _        | 4        | _        |          |
|          | 2         | <b>V</b> |                 |          |         |  |         |        |        | 52           |   | $\sqcup \sqcup$                                  | _ :::    | $\perp$  | _        | 102          |               |          | _                    | 4        | _        | 4        |          |
|          | 3         | 1        |                 | _        |         |  |         |        |        | 53           |   |  | _        | $\vdash$ | _        | 103          |               | 1        | _                    | 4        | _        | -        |          |
|          | 4         | <b>V</b> |                 |          |         | $\vdash$   |         |        |        | 54           |   |  |          | -        |          | 104          |               | $\vdash$ | _                    | _        |          |          |          |
|          | 5         | 1        |                 | _        |         |  |         |        |        | 55           |   |  | _ :::    | -        | -        | 105          |               | $\vdash$ | _                    | -        |          |          |          |
| -        | 6         | 1        | $\rightarrow$   |          |         |  |         |        |        | 56           |   | <del>                                     </del> | -        | -        | -        | 106          |               |          |                      | -+       | +        | +        | +        |
| -        | 7         | 7        |                 |          |         |  |         |        |        | 57           |   |  | -        |          |          | 107<br>108   |               | -        | $\dashv$             | $\dashv$ | +        | +        | +-       |
| -        | 8         | 1        | +               | -        |         |  |         |        |        | 58<br>59     |   | +++  |          | -        |          | 109          |               | +        |                      | $\dashv$ | +        | +        |          |
| -        | 9         |          | $\dashv$        | +        | +-      | -  |         |        |        |              |   | <del>                                     </del> |          | -        | $\dashv$ | 110          | +             | $\vdash$ |                      | $\dashv$ | $\dashv$ | +        |          |
|          | 10        | 1        | $\dashv$        | +        | +       | $\vdash$   |         |        |        | 60<br>61     | <del>                                     </del>  | <del>                                     </del> |          | -        |          | 111          | +             | $\vdash$ | $\vdash$             | $\dashv$ | $\dashv$ | $\dashv$ | +        |
|          | 11<br>12  | V<br>V   | $\dashv$        | +        | +       | $\vdash$   | +       |        |        | 62           | <del></del>                                       | <del>                                     </del> |          | -        |          | 112          | +             | $\vdash$ | $\vdash$             | $\dashv$ | $\dashv$ | +        | +-       |
|          | 13        | 1        | +               | +        | +       | $\vdash$   | +       |        |        | 63           | <del></del>                                       | <del>                                     </del> |          | -        |          | 113          | +             | Н        | $\vdash$             | $\dashv$ | +        | $\dashv$ | _        |
|          | 14        | H        | $\dashv$        | +        | +       | $\vdash$   | +       |        |        | 64           | <del>-                                     </del> |  |          | -        |          | 114          | $\dashv$      | Н        |                      | $\dashv$ | $\dashv$ | -+-      |          |
|          | 15        | 1        | $\dashv$        | +        | +       | $\vdash \vdash$                                  | +       |        |        | 65           | <del></del>                                       |  | -        | -        |          | 115          |               | $\vdash$ |                      | -+       | $\dashv$ | $\dashv$ | +-       |
|          | 16        | $\vdash$ | $\dashv$        | $\dashv$ | +       | <del>   </del>                                   | _       |        |        | 66           | <del>-   -   -   -</del>                          |  | -        | -        |          | 116          |               | $\vdash$ |                      | $\dashv$ | $\dashv$ | +        | +-       |
|          | 17        | 1        |                 | +        | +       | <del>   </del> -                                 |         | :::::  |        | 67           |   | <del>                                     </del> |          | -        |          | 117          | _             | $\vdash$ |                      | $\dashv$ | +        | -        |          |
| -        | 18        | V        | ++              | +        | +       | $\vdash$   |         |        |        | 68           |   | ++++   | -        | -        | $\neg$   | 118          | _             | $\vdash$ |                      | -        | $\dashv$ | 7        | $\dashv$ |
|          | 19        | 1        | $\dashv$        | $\dashv$ | +       |  | _       | :::::  | -      | 69           |   |  | -        |          |          | 119          |               | $\vdash$ |                      | _        | $\neg$   | +        | $\vdash$ |
| -        | 20        | 1        |                 |          | _       |  | _       |        |        | 70           |   | +  |          | $\vdash$ | _        | 120          | $\dashv$      | 1        |                      | -        | $\neg$   | +        | +        |
|          | 21        | 1        |                 | $\dashv$ | $\top$  | <del>                                     </del> | _       |        |        | 71           |   | 1-1-1-1  | <b></b>  |          |          | 121          |               | 1        |                      |          | 寸        | Ì        | 1.       |
|          | 22        | 1        | -1-1            | $\dashv$ | +       |  |         |        |        | 72           |   | t  |          | .: -     | 寸        | 122          | $\neg   \neg$ | 1        |                      | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ |
| $\vdash$ | 23        | 1        | $\dashv$        | $\dashv$ | _       |  |         |        |        | 73           |   |  |          |          | $\neg$   | 123          |               |          |                      | $\neg$   | ╅        |          |          |
|          | 24        | 1        | 11              | $\dashv$ |         | -  | $\neg$  |        |        | 74           |   |  |          |          | $\neg$   | 124          |               |          |                      | $\neg$   | 寸        | _        |          |
|          | 25        | 1        | $\Box$          | $\neg$   |         |  |         |        |        | 75           |   |  |          |          |          | 125          |               |          |                      | $\neg$   | $\neg$   |          |          |
|          | 26        | 1        |                 |          |         |  |         |        |        | 76           |   |  |          |          |          | 126          |               |          |                      | $\neg$   | 丁        |          |          |
|          | 27        | V        | $\neg$          |          |         | П  | $\top$  |        |        | 77           |   |  | _        | Γ        |          | 127          |               |          |                      |          |          |          |          |
|          | 28        | 1        |                 | $\neg$   |         |  |         |        |        | 78           |   |  |          |          |          | 128          |               |          |                      |          |          |          |          |
|          | 29        | <b>√</b> |                 |          |         |  |         |        |        | 79           |   |  |          |          | ,        | 129          |               |          |                      |          |          |          |          |
|          | 30        | 1        |                 |          |         |  |         |        |        | 80           |   |  | _        | L        |          | 130          |               |          |                      |          | $\perp$  |          |          |
|          | 31        | 1        |                 |          |         |  |         |        |        | 81           |   |  | _        | L        |          | 131          |               |          |                      |          |          |          |          |
|          | 32        | 1        |                 |          |         |  | $\perp$ |        |        | 82           |   |  | _        | L        |          | 132          | _ _           |          |                      | _        | _        | $\perp$  | $\bot$   |
|          | 33        | <b>V</b> | $\perp$         |          |         | $\sqcup$   |         |        | ļ      | 83           |   |  | _        | L        | _        | 133          |               | 1_       |                      | $\perp$  | $\perp$  | _        | $\bot$   |
| <u> </u> | 34        | Щ        |                 | 4        |         | <b> </b>   | _ _     |        |        | 84           |   |  | _        | L        |          | 134          |               | _        | $\Box$               | _        | _        | _        | $\dashv$ |
| <u> </u> | 35        |          |                 | _ _      |         | $\vdash$   | _ _     |        |        | 85           |   |  | _        | L        | _        | 135          |               | $\perp$  |                      | _        | _        | _        | +        |
| <u> </u> | 36        |          | _ _             | -        |         |  | —       |        |        | 86           |   |  | ::       | _        |          | 136          |               |          |                      | _        | -        | -+       | +        |
| <b> </b> | 37        | $\vdash$ | $\dashv$        | +        | $\perp$ | $\vdash \vdash$                                  | -       |        |        | 87           |   | <del>    </del>                                  |          | -        | _        | 137          | _             |          | $\vdash$             | -4       | -        | _        |          |
|          | 38        | $\sqcup$ | $\dashv$        | $\perp$  | $\perp$ |  | +       |        |        | 88           |   | ++++   | <b>—</b> | -        | _        | 138          | - -           | $\vdash$ |                      |          | -        |          |          |
| -        | 39        | Н        | $\dashv$        | +        | +       | $\vdash$   |         | : '    |        | 89           | <del></del>                                       | +++  | <b></b>  | $\vdash$ |          | 139          |               | -        |                      |          | -+       | -        | +        |
| -        | 40        |          |                 | -        |         | $\vdash$   |         |        |        | 90           |   | +++  | ::       | H        |          | 140          |               | +-       |                      |          | $\dashv$ | _        | +        |
| -        | 41        | $\vdash$ |                 |          |         | -  | - -     |        |        | 91           | <del>    </del>                                   | ╂  |          | $\vdash$ | $\dashv$ | 141          | +             | $\vdash$ | -                    | $\dashv$ | +        | +        |          |
| -        | 42<br>43  | -        |                 |          |         | <del>                                     </del> | +       |        |        | 92<br>93     | <del>├─├─┤─</del>                                 |  |          | $\vdash$ | -        | 142<br>143   |               | $\vdash$ | $\vdash \vdash \mid$ |          | -        |          | $\dashv$ |
| -        | 44        | $\vdash$ | $\dashv \dashv$ |          | +-      | <del>     </del>                                 | +       |        |        | 93           |   | ┼┼┼┼   |          | -        |          | 144          |               | +-       | $\vdash$             | $\dashv$ | +        | +        | +        |
| -        | 45        | $\vdash$ | $\dashv \dashv$ |          | +-      | -  |         |        |        | 95           | ┝═┼═┼═┤═┼═  | <del> - - - </del>                               | :        | $\vdash$ | -        | 145          |               | $\vdash$ | Н                    | $\dashv$ | $\dashv$ | +        |          |
| -        | 46        |          |                 | +        | +-      | ├─┼  | -       |        |        | 96           | <del>                                     </del>  | <del>                                     </del> |          | -        | -        | 146          | +-            | +-       | $\vdash$             | $\dashv$ | $\dashv$ | $\dashv$ | +-       |
| $\vdash$ | 47        | $\vdash$ |                 | +        | +       | <del>                                     </del> | +-      |        |        | 97           | <del>                                     </del>  | <del>                                     </del> |          | -        | $\dashv$ | 147          |               | +-       | $\vdash \vdash$      | -        | $\dashv$ | $\dashv$ | +        |
| -        | 48        |          | +               | +        | +       | $\vdash$   | +       |        |        | 98           | <del>                                     </del>  | ┼┼┼┼   |          | -        | $\dashv$ | 148          |               | ╁╌       | $\vdash$             |          | +        | $\dashv$ | +        |
| -        | 49        | $\vdash$ | $\dashv$        | +        | +       | $\vdash$   | +       |        |        | 99           | <del></del>                                       |  |          | -        | -        | 149          |               | $\vdash$ | Н                    | $\dashv$ | 十        | 十        | $\dashv$ |
| -        | 50        | $\vdash$ | $\dashv \dashv$ | +        | +       | -  | -       |        |        | 100          | <del></del>                                       |  | $\dashv$ | -        | -        | 150          |               | $\vdash$ | $\vdash$             | $\dashv$ | 十        | 十        | $\dashv$ |
|          | 1.30      |          |                 |          |         |  |         | J::::i |        | 100          |   |  |          | ·-L_     |          | 100          | L_            |          | لـــــا              |          | L        | L        |          |